Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 27 Oct 2023 until 23:59 on Saturday 28 Oct 2023

Forecast Issued on Thursday 26 Oct 2023 at 12:01 by Met Office Aberdeen

Confidence: Low for extent of widespread rain on Friday and Saturday. Low for timing of drier weather on Sunday. Increasing confidence for a drier and colder day on Monday.

Headline for Friday 27 Oct 2023: Cloudy with rain, this most persistent across the Cairngorms. Summit gales.

Mountain weather hazards on Friday 27 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Cloudy
Precipitation probability							
70%	70%	60%	60%	50%	40%	30%	30%

Forecast for Friday 27 Oct 2023

Weather: A cloudy day with spells of rain, this most persistent and heaviest across the Cairngorms. Ranges west of the A9 will see some drier spells of weather, and rain will generally turn lighter and patchier in nature later in the afternoon and evening across the east. Rain may turn to snow on the highest tops of the Cairngorms later on.

Chance of cloud-free hill tops above 800m: 20%, best chance across Monadhlaith

Low cloud and visibility: Poor in widespread low cloud down to 400 to 750 metres, lowest bases across the eastern Cairngorms. Some breaks developing across the northwest at times, these most likely from mid-afternoon

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 27 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	44/59 SE	38/52 SE	37/49 SE	39/52 SE	38/52 SE	36/49 E	36/49 E	34/46 E	32/45 E
900	37/47 E	36/47 SE	35/45 SE	33/42 E	32/42 E	33/44 E	32/42 E	29/39 E	29/40 E
600	21/30 E	24/34 SE	23/32 SE	19/28 E	18/28 E	20/30 E	18/29 E	16/26 E	16/27 E
300	10/25 E	12/29 E	11/25 E	8/20 E	10/24 E	11/25 E	9/22 E	10/24 E	9/22 E
Glen	3/20 E	3/17 E	3/15 E	4/19 E	6/20 E	5/18 E	4/17 E	4/17 E	3/15 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-7	1/-7	1/-7	1/-7	1/-7	0/-8	-0/-9	-1/-9	-1/-9
900	5/-2	4/-2	4/-2	4/-3	4/-3	3/-4	3/-4	2/-4	2/-5
600	7/3	7/2	6/2	6/2	6/2	6/1	5/0	5/0	4/-0
300	8/6	8/5	8/5	8/6	8/6	8/5	7/4	6/3	6/3
Glen	8/6	8/7	7/6	8/6	9/8	9/8	7/6	6/4	5/3
Freezing Level*	1700m	1600m	1600m	1500m	1500m	1400m	1300m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong to gale summit winds will make for slow progress and significant wind chill. Drenching conditions will develop in rain.

Forecast for Saturday 28 Oct 2023
Weather: A mostly cloudy day with showers or some longer spells of rain, these most likely across the south of the area. The northwest of the area will see the best of any drier and brighter weather. Sleet or wet snow possible on the highest tops. Windy with strong to gale force summit easterly winds.

Maximum wind: Easterly winds gusting to 45 to 55 mph on the tops, and close to 70 mph across Cairngorm Summit

Chance of cloud-free hill tops above 800m: 30%, best chance across Monadhliath

Low cloud and visibility: Poor in extensive low cloud down to 450 to 800 metres, lowest bases across the eastern Cairngorms. Cloud may break across the northwest of the area in the afternoon and evening.

Temperature: **Glens:** Plus 5 rising to 10 Celsius
At 800m: Plus 4 Celsius
Freezing level: Mostly above summits, but may decrease to 1300 metres across the Cairngorms for a time

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